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				Application Number	10/795,91						
TRANSMITTAL			-Filing Date	March 6, 2	March 6, 2004						
FORM			First Named Inventor	Jachoon I	Jachoon I leo						
				Art Unit	2819			,			
(to be used for all correspondence after initial thing)			Examiner Name	Joan Plan	Joan Piarra, Paguy						
			Attorney Docket Number	TI-36083	TI-36083						
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Signature		Land	el	- youthway							
Printed name	Indranii	Chowdhury									
Date	August 5, 2005 Reg. No.					47,490					
CERTIFICATE OF TRANSMISSION/MAILING											
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class moil in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below;											
Signature Ironal Choudhury											
Typed or printed name		Indranil Chowdhury					Date	August 5, 2005			

This collection of Information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gethering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form anti/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Peternt and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE RECEIVED CENTRAL FAX CENTER

In re the Application of:

AUG 0 5 2005

Docket No.: TI-36083

Jaehoon Heo

Art Unit: 2819

Serial No:

10/795,914

Examiner: Jean Pierre, Peguy

Filed:

March 8, 2004

Conf. No.: 1813

For:

Method and Apparatus for Efficient Conversion of Signals Using Look-Up Table

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## **RESPONSE TO OFFICE ACTION MAILED MAY 23, 2005**

Dear Sir:

In response to the Examiner's Office Action mailed May 23, 2005, please amend this application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments are on page 9 of this paper.

## CERTIFICATION OF FAX TRANSMITTAL

I hereby certify that the above correspondence is being facsimile transmitted to the Patent and Trademark Office on August 5, 2005.

Indranil Chowdhury, Rcg. No.: 47,490